

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/052340

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 03, 31 March 1997 (1997-03-31) & JP 08 289215 A (FUJITSU GENERAL LTD), 1 November 1996 (1996-11-01) abstract	1-4, 8-10, 12-24
X A	EP 1 237 366 A (GEN INSTRUMENT CORP) 4 September 2002 (2002-09-04) column 7, line 23 - line 33; figures 1,4 ----- -/-	1-4,7, 12-24 11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

26/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Yvonnet, J

INTERNATIONAL SEARCH REPORT

International Application No

PC/IB2004/052340

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>DATABASE WPI Section EI, Week 200367 Derwent Publications Ltd., London, GB; Class W03, AN 2003-706825 XP002313198 & TW 524 017 A (DELTA ELECTRONICS INC) 11 March 2003 (2003-03-11) abstract</p>	1-4, 8, 12-24
X	<p>PATENT ABSTRACTS OF JAPAN vol. 018, no. 488 (E-1605), 12 September 1994 (1994-09-12) & JP 06 165064 A (SANYO ELECTRIC CO LTD), 10 June 1994 (1994-06-10) abstract</p>	1-4, 8, 10, 12-24
A	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 08, 6 October 2000 (2000-10-06) & JP 2000 152112 A (TOSHIBA CORP), 30 May 2000 (2000-05-30) abstract</p>	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/052340

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 08289215	A	01-11-1996	NONE	
EP 1237366	A	04-09-2002	US 2002122136 A1 CA 2374491 A1 CN 1374803 A EP 1237366 A2 JP 2003009096 A	05-09-2002 02-09-2002 16-10-2002 04-09-2002 10-01-2003
TW 524017	A	11-03-2003	NONE	
JP 06165064	A	10-06-1994	JP 2709009 B2	04-02-1998
JP 2000152112	A	30-05-2000	NONE	